

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In re application of: Russell Henry

For: METHODS AND SYSTEMS FOR END-TO-END DATA PROTECTION IN A MEMORY CONTROLLER

Attorney Docket Number: 03-1094

DECLARATION & POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe that I am the true and original inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

METHODS AND SYSTEMS FOR END-TO-END DATA PROTECTION IN A MEMORY CONTROLLER

3. I have reviewed and understand the contents of the above-identified specification, including the claims.
4. I acknowledge the duty to disclose information, which is material to the patentability of this application as defined by Title 37, Code of Federal Regulations, § 1.56.
5. I hereby appoint Luis M. Ortiz, Kermit D. Lopez, and Peter Scott, patent attorneys registered and recognized before the United States Patent and Trademark Office as follows:

Luis M. Ortiz, Registration. No. 36,230
Kermit D. Lopez, Registration. No. 41,953
Peter Scott, Registration No. 33,279

Messrs Ortiz and Lopez will prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application filed thereon before any international authorities under the Patent Cooperation Treaty.

Send correspondence to:

Pete Scott, Senior Corporate Counsel
Intellectual Property Law Department
Mail Stop D-106
1551 McCarthy Boulevard
Milpitas, California 95035, U.S.A.

Attorney Docket No. 03-1094

6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of Inventor:

Henry Russell

Inventor's Signature:

Russell J. Henry

Date:

8-14-03

Residence (City, State):

2982 Penstemon Circle
Wichita, KS 67226

Citizenship:

USA